

AMERICAN SCHOOL BOARD JOURNAL



SPRING 2011

# LEARNING BY DESIGN

THE PREMIER SOURCE FOR EDUCATION DESIGN INNOVATION AND EXCELLENCE

Mission-focused  
design fosters  
learning and  
community

## High Performance, Intelligent Design

Pennsylvania's  
Grand Prize Winner  
Springfield  
Literacy Center

- 20th Anniversary Awards of Excellence
- Community Colleges' New Role
- Strategies for Optimal Sustainability
- Architects Salute 20 Years of Design Innovation



## Entire School/Campus Building

NEW CONSTRUCTION

### HMC ARCHITECTS

3546 Concourse Street  
Ontario, CA 91764  
www.hmcarchitects.com

Alex Parslow  
909/989-9979

### BERNARDS BUILDERS

www.bernards.com

### DESIGN TEAM

Jim Wurst, AIA, LEED AP,  
Principal-in-Charge

Brett Leavitt, Senior Project Designer

Jon Richardson, Interior Designer

Ed Salisbury, Project Manager

Saiful Bouquet, Structural Engineering

Glumac, Mechanical, Electrical,  
& Plumbing Engineering

### OWNER/CLIENT

Los Angeles Unified School District  
Los Angeles, CA

Richard Luke, Deputy Director  
of Planning & Development  
213/241-6465

### KEY STATS

**Grades Served:** 9-12

**Capacity:** 351 students

**Size of Site:** 2 acres

**Building Area:** 54,530 sq. ft.

**Building Volume:** 817,950 cu. ft.

**Space per Student:** 155 sq. ft.

**Cost per Student:** \$49,202

**Square Foot Cost:** \$317

**Construction Cost:** \$17.3 million

**Total Project Cost:** \$18.7 million

**Contract Date:** Sept. 2009

**Completed:** 2012

**Sustainability Rating System/  
Applied/Status/Level:**

LEED, \*CHPS/Registered/LEED Gold,  
CHPS Design

PHOTOGRAPHY: HMC ARCHITECTS

\*COLLABORATIVE FOR HIGH-PERFORMANCE  
SCHOOLS

## HIGH SCHOOL

# Middle College High School at LA Southwest College

Los Angeles, CA



The Middle College High School is the result of a unique collaboration between the Los Angeles Community College District, Los Angeles Southwest College, and the Los Angeles Unified School District. The three entities shared a common goal of expanding educational opportunities for the local community while providing a direct link to higher education through the placement of a specialized high school on an urban college campus. Innovative design strategies, green building techniques, and shared resources are highlights of this unique collaborative project.

Middle College High School is a two-story, 54,530-square-foot building on the Los Angeles Southwest College campus. The project will occupy a prominent location on the campus and will share existing campus amenities with the college, including outdoor playfields, athletic facilities, and lecture spaces.

The design will achieve LEED Gold certification and realize energy performance that exceeds California Title 24 by 41 percent through the use of onsite renewable

energies, stormwater treatment, and natural daylight harvesting. The facility is designed as a teaching tool and will educate students

through the use of a PV demonstration, a school garden, and informational kiosks that register and display building performance. ■

